

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Shinji IIO, et al.

Group Art Unit: 2819

Serial No.: 10/761,372

Examiner: Jean Pierre, Peguy

Filed: January 22, 2004

Confirmation No.: 2431

For: OPTICAL SIGNAL PROCESSING SYSTEM

Attorney Docket No.: 032165

Customer Number: 38834

## AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

January 12, 2005

Sir:

In response to the Office Action dated October 25, 2004, Applicants amend the claims as follows and submits the following remarks.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.